

A B S T R A C T

METHOD FOR SYNCHRONIZING AN EQUALIZER OUTPUT DATA

5 A method for synchronizing symbols at the output of a blind equalizer, the method being characterized by the following steps: on sending, inserting into a succession of sent symbols, one or more known sequences of symbols repeated in said succession of symbols; detecting said
10 one or more known sequences at the output of said blind equalizer; deducing any shifting of the symbols at the output of the blind equalizer from the result of said detection; and retiming the symbols at the output of the blind equalizer as a function of the deduced shift.

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35 Translation of the title and the abstract as they were when originally filed by the Applicant. No account has been taken of any changes that may have been made subsequently by the PCT Authorities acting ex officio, e.g. under PCT Rules 37.2, 38.2, and/or 48.3.